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TO: EXAMINER NGO**FAX NUMBER : 571 - 273 - 8300****FROM: KERRY S. CULPEPPER****FAX NUMBER: 703-707-9112****DATE: 5 JUNE 2007****REGARDING: 10/682,622****TOTAL NUMBER OF PAGES INCLUDING COVER: 6****PHONE NUMBER FOR FOLLOW-UP: 703-707-9110****COMMENTS: AFTER FINAL REPLY**

POSZ LAW GROUP, PLC
12040 SOUTH LAKES DRIVE, SUITE 101
RESTON, VA 20191
PHONE 703-707-9110
FAX 703-707-9112

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: SMITH et al.	Atty. Dkt.: 20T-053
Serial No.: 10/682,622	Art Unit: 2193
Filed: 10/9/2003	Examiner: Ngo
Title: POWER SAVING ZERO PRUNING ALGORITHM FOR FAST FOURIER TRANSFORM (FFT) CIRCUITRY	

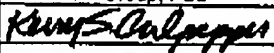
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: 5 June 2007

JUN 05 2007

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/682,622
	Filing Date	10/9/2003
	First Named Inventor	SMITH
	Art Unit	2193
	Examiner Name	Ngo
Total Number of Pages in This Submission	Attorney Docket Number	20T-053

ENCLOSURES <small>(Check all that apply)</small>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance communication to (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks 		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Posz Law Group, PLC		
Signature			
Printed name	Kerry S. Culpepper		
Date	5 June 2007	Reg. No.	45,872

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Kerry S. Culpepper	Date	5 June 2007

JUN 05 2007

Reply Under 37 CFR 1.116
Expedited Procedure
Art Unit 2193

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Title: POWER SAVING ZERO PRUNING
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Examiner: Ngo

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: 5 June 2007

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO (Fax. No. 571-273-8300) on 5 June 2007
Typed Name: Kerry S. Culpepper.Signature: Kerry S. CulpepperREPLY UNDER 37 CFR 1.116

Sir:

In response to the office action mailed 19 April 2007, please amend the application as follows:

Remarks begin on page 2 of this paper.